

**POLYWEST**  
SLEEVE SYSTEMS

# THE SLEEVE





# Carbon Fibre Adapter

## SEFWFEBQFS

Adapters enable the printer to bridge large differences in print circumferences, where the standard printing plate has already reached its limit.

With the combination of internal and external diameters between adapter and printing plate every desired print repeat length can be obtained. The technology of the air cushion principle is decisive for the simple mounting and demounting in the printing press. An existing compressed air supply provides adequate volume of air with the minimum pressure required.

5IBEBQBT QPN 10-8 ABSMDUSPTUBUDBMMZJDIBSICMF  
BDDPSEØHUP (VEMØF&BSNSMØ&BOE FDM

through their low weight, high stability and rigidity characteristics.

## SEBXWITBOEGDU TBORBOE

## DBMØDUDØBBQBW

concentric run-out properties and are designed to provide a high level of torsion rigidity between plate sleeve and adapter to prevent skewing.

A combination of high performance carbon fibres linked with a NVRAZUI(BTØCUMI  
UIRBDUWØUOH

BNDI DODHBDBDIBU IHUOHD

UPNNO BBØVSIURBWB

(glass fibre reinforced plastic).



Softcoat

Digibase

Rubberbase

Polybase

## Softadapter

The Softadapter is a carrier for thin sleeves during the printing process, and therefore suitable for all endless printing formes/thin sleeve technologies, such as photopolymer, rubber, EPDM or NOVOTEC. The surface consists of the well-proven Softcoat material and is available in the hardness range from 55° (soft) up to 70° (hard) Shore A.

### SOFT SLEEVE SURFACES

In addition to the standard type of hard surface of the RUBBER and ONYX sleeves, these can also be supplied with soft surfaces. According to the field of application, two alternative materials are available for this purpose.

#### SOFTCOAT

t " D P N Q S F T T J C M F T V S G B D F E J T U J O H V J T I F T U I F 4 I  
print motifs with solid areas or colour gradients.  
t 5 I F 4 P G U D P B U T V S G B D F Q B S U J D V M B S M Z ö O F Q P  
is commonly used with hard adhesive tapes.  
t 5 I F T V S G B D F E P T F E V O E F S J O U F S J P S D M J N B U J D  
I B S E O F T T H S B E F G S P N i T P G U V Q U P i I B S E  
hardness grades are guaranteed on the basis of the process employed.

#### DIGIBASE

t 5 I F % J H J C B T F 4 M F F W F X J U I B X S B Q Q F E B S P V O E C  
hardness grades (soft, medium and hard).  
t 5 I F % J H J C B T F 4 M F F W F S F W F B M T Q B S U J D V M B S M Z  
against washout and is suitable for demanding solid areas and colour gradients.

## NOVOTEC

NOVOTEC is a photographic printing forme developed for laser direct engraving (in-the-round technology). The print image is structured directly into the printing surface by laser thereby shortening the imaging operation process. The material, modified silicon, excels through excellent ink transfer values. NOVOTEC is the ideal printing surface for UV and water based inks.

# Z X B Z P G G V S U I F S E F W F M P Q N F O U P G / 0 7 0 5 & \$ B Q S P E C  
G P S V T F X J U I T P M W F O U D P O U B J O J O H J O L T \$ V S S F O U C  
made – with a positive resonance .  
5 I F Q S P E V D U J T B W B J M B C M F B T B O F O E M F T T Q S J O U J O H

1 P M Z X F T U F T U F Q S F [ F O U ô O 3 P N É O J B Q S J O 0 1  
\$ B M F B 4 F Q U F N C S J F " Q U T F D U P S  
# V D V S F ÷ U J 3 P N É O J B  
5 F M F G P O & N B J M P Q T B M F T ! P Q D P O T V M U J O H S P

XXX P Q D P O T V M U J O H S P  
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